

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor(s): Karam Michael Noujeim

Appln. No.: 10/600.293

Confirm. No.: 6310

Filed: June 20, 2003

Title: FIXED-FREQUENCY BEAM-STEERABLE

LEAKY-WAVE MICROSTRIP ANTENNA

PATENT APPLICATION

Art Unit:

2821

Examiner:

T. Ho

Customer No. 23910

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

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Michelle McAnern Calavita Signature Date: February 7, 2005.

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

Enclosed with this statement are the following:

- PTO SB/08A (1 sheet). The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.
- The present application is being/was filed after June 30, 2003. In accordance with the pre-official gazette waiver of 37 CFR 1.98 (a)(2)(i) posted at: pac/dapp/opla/preognotice/idswouscopies.htm, copies of cited U.S. patents and publications are not enclosed. However, copies of cited foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR 1.98(a)(2), as still required, except for those items designated by an asterisk (*), which were previously submitted by the applicant in a parent application, from which benefit under 35 U.S.C. §120 is claimed, with an 02/11/2005 RFEKADU1 00000001 10600293

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Attorney Docket No.: ANRI-08055US0 ssvoboda/anri/8055us0/reply a - IDS.wpd - 1 -

104.001:123103 02/07/05-12:06 Information Disclosure Statement submitted in the parent application which complies with the September 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c), as allowed under 37 C.F.R. §1.98(d)(1).

- The present application was filed prior to June 30, 2003. A copy of each cited document as required by 37 C.F.R. §1.98 is enclosed, except for those items designated by an asterisk (*), which were previously submitted by the applicant in a parent application, from which benefit under 35 U.S.C. §120 is claimed, with an *Information Disclosure Statement* submitted in the parent application which complies with the September 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c), as allowed under 37 C.F.R. §1.98(d)(1).
- If any of the cited/submitted documents is in a foreign language, a concise explanation of relevance is provided pursuant to 37 C.F.R. §1.98(a)(3)(i). For foreign language documents cited in a search report by a foreign patent office, the requirement for a concise explanation of relevance is satisfied by the submission herewith of an English language version of the search report. MPEP §609A(3). If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in §1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. §1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP §609A(3).
- __ PTA Statement under 37 C.F.R. §1.704(d). Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

This statement should be considered because:

(2)

- ___ 37 C.F.R. §1.97(b). This statement qualifies under 37 C.F.R. §1.97, subsection (b) because:
 - (1) It is being filed within three months of the filing date of an application other than a continued prosecution application under § 1.53(d);
 - -- OR -- It is being filed within 3 months of entry of a national stage;
 - (3) It is being filed before the mailing date of the first Office Action on the merits,
 -- OR --

-- OR --

- (4) It is being filed before the mailing date of the first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114.
- √ 37 C.F.R. §1.97(c). Although it may not qualify under subsection (b), this statement qualifies under 37 C.F.R. §1.97, subsection (c) because:
 - (1) It is being filed before the mailing date of a FINAL Office Action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first.
 - -- AND (check at least one of the following) --

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Subs	stitute for form 1449/	PTO		Complete if Known				
0000	and to to to the transfer			Application Number	10/600,293			
INI		ON DIS	CLOSURE	Filing Date	6/20/2003			
				First Named Inventor	Karam Michael Noujeim			
S	—		PPLICANT	Art Unit	2821			
	(Use as ma	ny sheets as ne	cessary)	Examiner Name	T. Ho			
Sheet	1	of	1	Attorney Docket Number	ANRI-08055US0			

			U. S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 5448252 A	09-05-1995	Ali et al.	
		^{US-} 6005520 A	12-21-1999	Nalbandian et al.	
		^{US-} 6285325 B1	09-04-2001	Nalbandian et al.	
		^{US-} 6489930 B2	12-03-2002	Teshirogi et al.	
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		FORE	IGN PATENT DOCU	MENTS		
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND** TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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